## NSN 5935-00-081-2270

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-081-2270

| Body Style:   |
|---|
| Straight shape  |
| Overall Length:   |
| 2.088 inches  |
| Overall Height:   |
| 0.673 inches  |
| Overall Width:  |
| 0.494 inches  |
| <b>Unthreaded Mounting Hole Diameter:</b>                 |
| Between 0.086 inches and 0.091 inches                     |
| Distance Between Mounting Facility Centers:               |
| Between 1.847 inches and 1.857 inches                     |
| Mating End Quantity:                                      |
| 1   |
| Contact Position Arrangement Style:                       |
| 13w3 single mating end                                    |
| Contact Removability:                                     |
| Nonremovable single mating end single contact grouping    |
| Contact Maximum Current Rating In Amps:                   |
| 5.0 single mating end single contact grouping             |
| Contact Maximum Ac Voltage Rating In Volts:               |
| 425.0 single mating end single contact grouping           |
| Polarization Method:                                      |
| Mating end  |
| Shell Type:   |
| Solid   |
| Terminal Location:  |
| Back single mating end single contact grouping            |
| Contact Surface Treatment:                                |
| Silver and gold single mating end single contact grouping |
| Insert Material:  |
| Plastic diallyl phthalate single mating end               |
| Terminal Type:  |
| Solder well single mating end single contact grouping     |
| Shell Material:   |
| Steel comp 1017   |
| Shell Surface Treatment:                                  |
| Cadmium and chromate                                      |
| Shell Material Specification:                             |

**Included Contact Quantity:** 

10 single mating end single contact grouping

Qq-s-636 federal specification single material response

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Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.013 gold grains, troy and 0.013 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0